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Amendments to the Specification:

Please replace the paragraph beginning at Page 5, lines ³11 through ¹¹19 with the following amended paragraphs:

Such the modified enzyme is preferably at least one enzyme modified with at least one compound selected from a group consisting of N-substituted carbamate bromide, N-substituted imide carbonate bromide, acetyl bromide + triacetyl cellulose, dimethylaminoethyl, diethylaminoethyl, protamine, polyethylene imine, polyvinyl amine, polyallyl amine, polylysine, polyornitine, dextran, dextran sulfate, dextrin and chondroitin sulfate.

The modified enzyme used according to the invention is not limited in any particular way, but preferably is at least one selected from a group consisting of β -1, 3-glucanase, chitinase, lysozyme, protease, ~~glucosidase~~ glucosidase, β -galactosidase, endo- β -N-acetylglucosamidase and endolysin.

Please replace the paragraph beginning at Page 7, line ^{line 23}8 ~~from the bottom~~ with the following amended paragraph:

Herein, a wet paper web is that which has a water content of from 10% to 90%, preferably from 20% to 80%, while a dry paper is that which has water content of 10% or less. An application of a mixture consisting of the modified enzyme and an ionic synthetic resin binder on a wet paper web or a dry paper is preferably carried out before following the paper-making step, for example dehydration and/or washing and/or drying step, but it can be effected by applying ~~on the dry paper~~ on the dry paper applied the mixture of the modified enzyme and an ionic synthetic resin binder on the dry paper, by washing and again drying.

Please amend the table of Result 1 beginning at page 16 with the following amended table:

Result 1:

		1A	2A	3A	1X	2X	3X
Fiber material		Glass fiber having OH group	Glass fiber having OH group	Glass fiber having OH group	Glass fiber having OH group	Glass fiber having OH group	Glass fiber having OH group
<u>Impregnated Condition</u>		Wet paper web	Dry paper	Wet paper web	Wet paper web	Wet paper web	Wet paper web
		HEPA filter media	HEPA filter media	ASHRAE filter media	HEPA filter media	HEPA filter media	HEPA filter media
Binder		Cationic	Cationic	Cationic	Cationic	None used	Anionic
Enzyme		Modified enzyme	Modified enzyme	Modified enzyme	None used	Modified enzyme	Modified enzyme
Pressure drop (Pa)		285	288	38	285	282	280
0.3μm DOP collecting efficiency (%)		99.9914	99.9927	73.00	99.9914	99.9912	99.9911
PF-Value		14.0	14.1	14.2	14.0	14.1	14.2
Water repellency (mm: height of water column)		550	560	520	50	220	80
Dry tensile strength (kN/m)		1.27	1.26	1.45	0.64	0.01 or less	0.25
Wet tensile strength (kN/m)		0.42	0.43	0.41	0.10	0.01 or less	0.10
Sterilization ratio	Test A	99.99 or more	99.99 or more	99.99 or more	Without effect	99.99 or more	99
	Test B	99.99 or more	99.99 or more	99.99 or more	Without effect	99.99 or more	99
	Test C	99.99 or more	99.99 or more	99.99 or more	Without effect	99.99 or more	99

Please amend the table of Result 2 beginning on page 17 with the following amended table:

Result 2:

		1A	4A	4Y	3X	5Y
Fiber material		Glass fiber having OH group	Glass fiber having OH group	Glass fiber having OH group	Glass fiber having OH group	Glass fiber having OH group
Impregnated Condition		Wet paper web	Wet paper web	Wet paper web	Wet paper web	Wet paper web
		HEPA filter media	HEPA filter media	HEPA filter media	HEPA filter media	HEPA filter media
Binder		Cationic	Cationic	Cationic	Nonionic	Nonionic
Enzyme		Modified enzyme	Modified enzyme	Modified enzyme	Modified enzyme	Modified enzyme
Repellent		No	0.03%by weight	3.0%by weight	None used	3.0%by weight
Pressure drop (Pa)		285	291	286	280	281
0.3μm DOP collecting efficiency (%)		99.9914	99.9945	99.9900	99.9911	99.9890
PF-Value		14.0	14.5	13.7	14.2	13.8
Water repellency (mm: height of water column)		550	1020	1020	80	550
Dry tensile strength (kN/m)		1.27	1.35	1.27	0.25	0.25
Wet tensile strength (kN/m)		0.42	0.45	0.42	0.10	0.10
Sterilization ratio (%)	Test A	99.99 or more	99.99 or more	99	99	Without effect
	Test B	99.99 or more	99.99 or more	99	99	Without effect
	Test C	99.99 or more	99.99 or more	99	99	Without effect

Please amend the table of Result 3 beginning on page 18 with the following amended table: 17 Aeg 1/17/09

Result 3:

		5A	6X	7Y	8X
Fiber material		Rayon fiber having OH group	Rayon fiber having OH group	Rayon fiber having OH group	Rayon fiber having OH group
Impregnated Condition		Wet paper web	Wet paper web	Wet paper web	Wet paper web
		ASHRAE filter media	ASHRAE filter media	ASHRAE filter media	ASHRAE filter media
Binder		Cationic	Cationic	None used	Nonionic
Enzyme		Modified enzyme	None used	Modified enzyme	Modified enzyme
Pressure drop (Pa)		2.3	2.9	2.6	2.2
0.3μm DOP collecting efficiency (%)		12.50	15.00	10.90	11.80
PF-Value		24.7	23.8	24.5	24.3
Water repellency (mm: height of water column)		300	50	160	60
Dry tensile strength (kN/m)		1.90	0.88	0.01 or less	0.39
Wet tensile strength (kN/m)		0.22	0.06	0.01 or less	0.04
Sterilization ratio (%)	Test A	99.99 or more	Without effect	99.99 or more	99
	Test B	99.99 or more	Without effect	99.99 or more	99
	Test C	99.99 or more	Without effect	99.99 or more	99

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Please amend the table of Result 4 beginning on page 19 with the following amended table:

Result 4:

	6A	9X	10X
Fiber material	Glass fiber having OH group	Glass fiber having OH group	Glass fiber having OH group
Impregnated Condition	Wet paper web	Wet paper web	Wet paper web
	HEPA filter media	HEPA filter media	HEPA filter media
Binder	Cationic	Nonionic	Anionic
Enzyme	Modified enzyme	Modified enzyme	Modified enzyme
Pressure drop (Pa)	290	283	288
0.3 μ m DOP collecting efficiency (%)	99.9945	99.9909	99.9937
PF-Value	14.4	14.0	14.3
Water repellency (mm: height of water column)	570	100	60
Dry tensile strength (kN/m)	1.27	0.29	0.22
Wet tensile strength (kN/m)	0.42	0.10	0.10
Sterilization ratio (%)	Test A	99.99 or more	99
	Test B	99.99 or more	99
	Test C	99.99 or more	99

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Please amend the table of Result 5 beginning on page 20 with the following amended table:

Result 5:

		7A	11X	12X
Fiber material		Glass fiber having OH group	Glass fiber having OH group	Glass fiber having OH group
Impregnated Condition		Wet paper web	Wet paper web	Wet paper web
		HEPA filter media	HEPA filter media	HEPA filter media
Binder		Cationic	Cationic	Cationic
Enzyme		Modified enzyme	Modified enzyme	Modified enzyme
Drying Temperature of rotary dryer		120	50	230
Pressure drop (Pa)		288	275	282
0.3µm DOP collecting efficiency (%)		99.9927	99.9987	99.9905
PF-Value		14.1	13.9	14.0
Water repellency (mm: height of water column)		530	120	700
Dry tensile strength (kN/m)		1.33	1.03	1.90
Wet tensile strength (kN/m)		0.42	0.11	0.69
Sterilization ratio (%)	Test A	99.99 or more	99.99 or more	99
	Test B	99.99 or more	99.99 or more	99
	Test C	99.99 or more	99.99 or more	99

Please amend Table of Result 6 with the following amended table:

Result 6:

		8A	13X
Fiber material		Ion exchange resin fiber having amino group	Ion exchange resin fiber having amino group
Impregnated Condition		Wet paper web	Wet paper web
		ASHRAE filter media	ASHRAE filter media
Binder		Anionic	Nonionic
Enzyme		Modified enzyme	Modified enzyme
Pressure drop (Pa)		1.0	0.9
0.3µm DOP collecting efficiency (%)		5.70	5.20
PF-Value		25.0	25.2
Water repellency (mm: height of water column)		520	50
Dry tensile strength (kN/m)		1.33	0.29
Wet tensile strength (kN/m)		0.37	0.04
Sterilization ratio (%)	Test A	99.99 or more	99
	Test B	99.99 or more	99
	Test C	99.99 or more	99